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From:

To:

in Oil and Gas

What is a split estate?

Development

another party owns the right to drill for the or gas deposits is severed from the surface. A split estate occurs when the right to develop oil underlying oil or gas. the land, build a house, or graze cattle, but Therefore, one party may own the right to farm

How does an estate become split?

could mean cash in the future. As land was maintaining the option of developing minerals rights when giving away or selling landrecognized the importance of reserving mineral Governments around the world have long

> under numerous Homestead Acts, the federal and other minerals. government reserved the rights to develop coal settled in Montana and the rest of the West

A Guide to Split

Estates

may hold the rights to the oil and gas. own the right to develop the coal, while another different minerals. For example, one party may of land, different parties may own rights to minerals, it is worth noting that under any piece surface but retain the minerals. In the case of another, or the owner of an estate may sell the sell the surface to one party and the minerals to combination of ownership. Private owners may or mineral estate, there could be any state, and private ownership of either the surface minerals are owned privately. Between federal, are large land and mineral owners, but many Management (BLM) and the state of Montana

Where are the mineral ownership records?

rights are intact unless otherwise indicated in the chain of title. If a personal copy of the deed isn't deeds, grants, or reservations. available, the information is most likely on file absolute, that means the surface and minerals of the property is tee simple or tee simple the land would be helpful in finding mineral which the land is located. A legal description of with the Clerk and Recorder for the county in For surface owners, if the deed says ownership The deed to the property is a good place to start

surface and mineral rights ownership in the title a fee. Make sure the company will provide companies or landmen may be able to assist for If initial searches are unsuccessful, some title

What about mineral leasing?

and gas developer. To find out if minerals are Mineral owners often lease minerals to an oil leased, contact the mineral owners if they are

land is located. State-owned minerals are Clerk and Recorder for the county in which the known. Mineral leases are usually on file with the administered and leased by the Minerats

Who owns what?

in Montana, the federal Bureau of Land

pooling? What about partial mineral ownership and the agency is http://www.mt.blm.gov. The site

Federally owned minerals are administered and

mineral lease sales, call 406-444-2074. information or to be placed on a mailing list for

Natural Resources and Conservation. For more

Vlanagement Bureau of the Department of

contains information on current and historical leased by the BLM. The Montana web site for

sales as well as regulations.

Conservation for more information. MCA, or call the Board of Oil and Gas developed. See Titte 82, chapter 11, part 2, law allows that the mineral interests may still be the mineral owners do not want to drill, Montana minerals under a parcel of land. Even if some of in some cases, more than one party may own

Who can do what?

or gas can be removed from the ground. That of the property in the surface use, in discussions about the use surface owner is encouraged to include the owner leases the land to another party, the happen before drilling is planned. If the surface possible to discuss plans and needs. This can open a line of communication as soon as Surface and mineral owners are encouraged to permission. However, state and federal whether or not the surface owner grants reasonable use of the surface, regardless of means that mineral owners have the right to that the mineral right has no value unless the oil estate have property rights. But courts have held Both the surface and mineral owners in a split lessee, or any others who may have an interest regulations further define this relationship.

What happens with exploration? Most exploration firm shall: The exploration firm shall: The surface owner should: The surface owner may:	What happens with exploration is done with sensinic equipment that tests for the potential presence of oil or gas by measuring shock waves. Surface damage is usually minimal. *Apply for a permit from the local County Clerk and Recorder *Notify the surface owner shall: *Provide the exploration firm with the name and address of a contact person. *The surface owner should: *Ask for the name and address of the exploration firm, proof of a valid permit, evidence of insurance, the number of the surely bond, a description and locations of planned activities, and the need, if any to use water. *Notify any employees, lessess, or others who may be affected by the exploration. *Learn who owns and/or lesses the memerals and inquire about trurpe plans, including but not limited to well locations and placement of roads, ponds, and other facilities. Sessinc explorations is further exploration is further exploration is further exploration. *Visit to consult with a title company regarding subsurface ownership interests.
What is the drilling notice? When a surface of the developer shall:	What is the drilling notice? When a surface owner receives a drilling notice, that usually means a developer will be entering the property soon to drill a well. The full text of the law is contained in 82:10-503, MCA. The developer shalt: Provide notice to the surface owner of any activity on the land surface that could include survey slading, at least 10 days but not more than 90 days prior to entry. Violations of the more include survey slading, at least 10 days but not more than 90 days prior to entry.
The developer's surveyor shall:	Violations of the notice requirements may be reported to the Board of Oil and Gas Conservation and may result in a fire. * Sufficiently disclose the work plan so that the surface owner may evaluate effects on land. * Provide 15 days notice before entering on the property unless the notice requirement is waived.
The developer's surveyor shall:	* Provide 15 days' notice before entering on the property unless the notice requirement is waived.
The surface owner may:	* Wish to have a written surface use agreement. Want to examine the BLM handbook of Best Management Practices that addresses such things as facilities placement, road building, visual resources, and reclamation. It can be found at local BLM offices and on the web at www.bim.gov/bmp. Wish to consult an attorney.
The developer and the surface owner should:	 Provide each other with contact information that can be used at any time, especially in emergency situations. Work together on the location and appearance of wells, roads, other facilities, powerlines, pipelines, and impoundment ponds, Discuss conditions of access, including time, dust mitigation, and any special situations that may require special attention, such as seasonal agricultural operations
What are surface damage/disruption payme When determining damages, consideration in Damages must be paid for: "Loss of ag	What ere surface demageldisruption payments? State law says that while developing oil and gas reserves is necessary, surface owners should be justly compensated for damages to the property caused by drilling. When determining damages, consideration must be given to how long the dil and gas activity will be present. The full text of the law is contained in 82-10-504, MCA. Lost value of improvements.
The surface owner and mineral developer may:	Determine the amount of damages by any mutually agreeable formula. Decide on a form of compensation besides money.
The surface owner may:	 In the case of a producing well, elect to receive annual damage payments over a period of time. Wish to consult an attorney.
The surface owner and developer should:	* Discuss items such as reclamation of roads and impoundment pond sites; restoration of fences, trees, grasses, and strubs; length of drilling activity; and the handling of produced water.
In the absence of agreement on damages:	The surface owner shall notify the mineral developer of the damages sustained within two years after the injury occurs. The mineral developer shall reply within 60 days with a written ofter. The mineral developer shall reply within 60 days with a written ofter. If the surface owner does not receive a written reply, rejects the offer, or receives a written rejection, the surface owner may bring an action for compensation in the District Court of the county in which the damage was sustained.
What about coal bed methene development?	in general, coal bed methane (CBM) development falls under the same laws and regulations as oil and conventional natural gas. But state law does address CBM operations specifically in regard to water. The full text of the law is contained in 82-11-175, MCA.
Before a CBM well is drilled, the developer shall:	* Notify and offer a reasonable mitigation agreement to each appropriator of water who holds an appropriation right or a permit to appropriate under Montana law that is for ground water and for which the point of diversion is within 1 mile of the coal bed methene well or 12 mile of a well that is adversely affected by a CBM well. The mitigation agreement must address the reduction or loss of water resources and must provide for prompt supplementation or replacement of water from any natural spring or water well adversely affected by the CBM well. The mitigation agreement is not required to address a loss of water well productivity that does not result from a reduction in the amount of available water because of production of ground water from the CBM well.
Ground water produced from a CBM well may be:	 Used as irrigation or stock water or for other beneficial uses defined in state law. Reinjected to an acceptable subsurface strata or aquifer pursuant to applicable law. Discharged to the surface or surface waters subject to the permit requirements of state law. Managed through other methods allowed by law.
What if the minerals are toderally sowned?	The BLM has its own set of regulations that apply to the relationship between a surface owner and mineral developer who leases the lederal minerals. The agency produces a brochure called "Spit Estate-Rights, Responsibilities and Opportunities," It is available at local BLM offices.
Under those regulations, the mineral developer shall make a good faith effort to:	Obtain a written surface use agreement with the surface owner. Obtain a written walver for access to the land from the surface owner. Agree to pay for damages in an amount agreed to by the surface owner. Post a bond of at least \$1,000.

For More Information

Searchable index of Montana law (MCA) www.leg.mt.gov/css/mtcode_const

Board of Oil & Gas Conservation 2535 St. Johns Avenue Billings, MT 59102 (406) 656-0040 Fax: (406) 655-6015 www.bogc.dnrc.mt.gov

Mineral Leasing Section, DNRC P.O. Box 201601 Helena, MT 59620-1601 406-444-2074 http://dnrc.mt.gov/trust/MMB/OG/

Bureau of Land Management Montana State Office, 5001 Southgate Dr Billings, Montana 59101 (406) 896-5000 FAX: (406) 896-5298 www.mt.bim.gov

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Exhibit Number:

This exhibit is a booklet
Which can not be scanned,
the front cover and table
of content has been
scanned to aid in your
research the original is on
file at the Montana
Historical Society and may
be viewed there.

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The relationship between surface and minerals

A Report to the 60th Legislature
October 2006

The House Bill No. 790
Split Estates/Coal Bed Methane
Subcommittee of the
Environmental Quality Council

prepared by Joe Kolman, Research Analyst

Split Estates

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The House Bill No. 790 Split Estates/Coal Bed Methane Subcommittee of the Environmental Quality Council

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